

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Hoeffler *et al.*

Appl. No.09/245,615

Filed: February 4, 1999

For: Microarrays and Uses Therefor

Confirmation No.: 5087

Art Unit: 1641

Examiner: Lisa V. Cook

Atty. Docket: IVGN 274.1

Customer No. 52059

Submission of Sequence Listing Including Statement of Verification

Mail Stop: Sequence

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants hereby provide in this electronic submission a Computer Readable Form of the Sequence Listing, and further provide by electronic submission a printed document ("Paper Copy") in portable document format ("pdf" file) for incorporation into the specification. The undersigned states that the Paper Copy ("pdf" file) and the Computer Readable Form (text file) of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(g) and (e), are the same and that they contain no new matter.

Respectfully submitted,

/Elizabeth A. Orr/

Elizabeth A. Orr

Reg. No. 45,937

Patent Agent

Invitrogen Corporation

(760) 476-7138

Date: March 26, 2007